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 Cigarette extinguishing device - with glow quenching facility near filter  
 tip or at any desired point

A cigarette or cigar can be automatically extinguished by a strip of foil which is wrapped around the tobacco close to the filter tip so that it prevents the lateral access of oxygen. Pref. a short sleeve of aluminium foil or of paper impregnated with teflon (RTM), polypropylene or asbestos, can be slideably arranged to extinguish the cigarette at any intermediate stage. Alternatively, a small capsule containing water can be enclosed near the filter tip, to melt when the cigarette is nearly consumed and to extinguish the burning cigarette.

**ADVANTAGES**

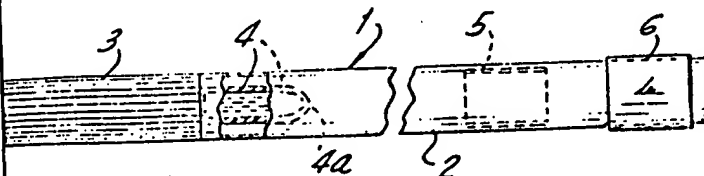
Tar products accumulate in the fag end of a cigarette; this system cuts out the risk of a smoker inhaling the smoke of tar products.

**EMBODIMENT**

A cigarette (1) contains near the filter tip (3) or at a point, where the cigarette is to be extinguished, an internal sleeve (5) of aluminium foil or paper impregnated with teflon (RTM), polypropylene or asbestos. Alternatively, a

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slideable sleeve (6) can be arranged externally. In a third version, a capsule (4) contains water; it melts when the burning cigarette reaches its tip. (17 pp.).



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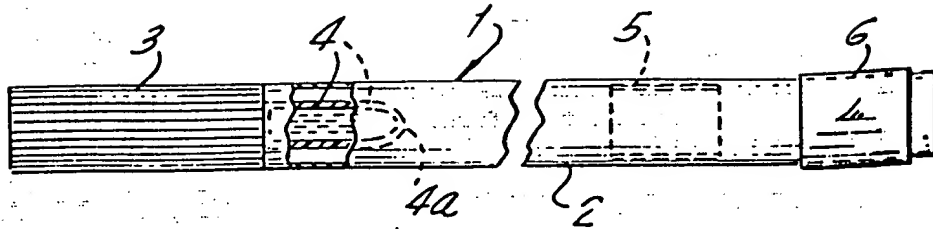


FIG. 1  
X

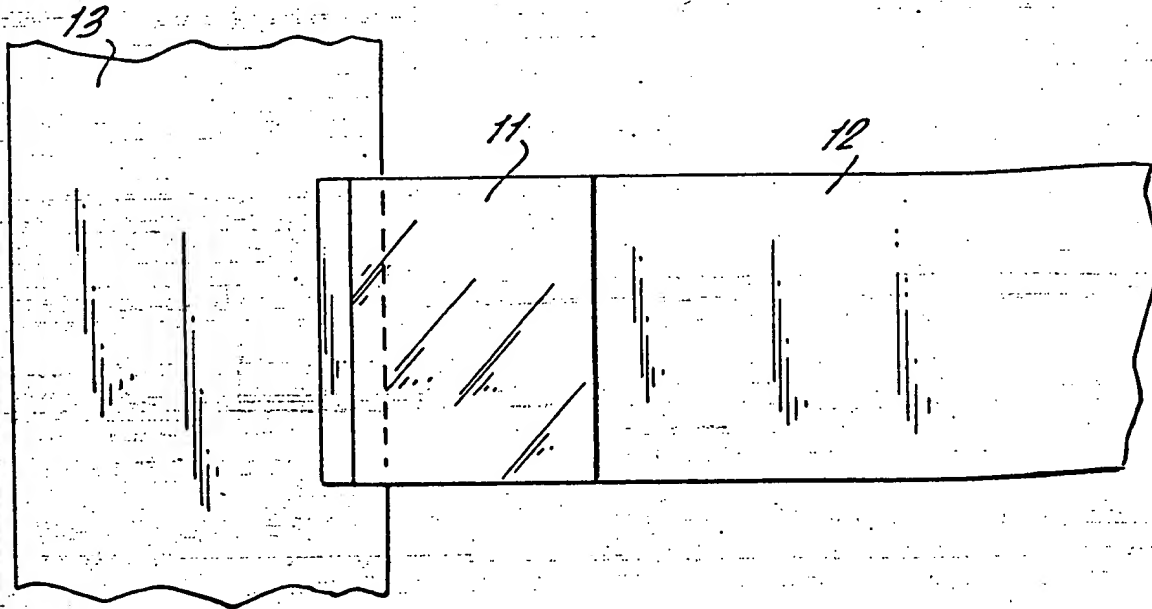


FIG. 2

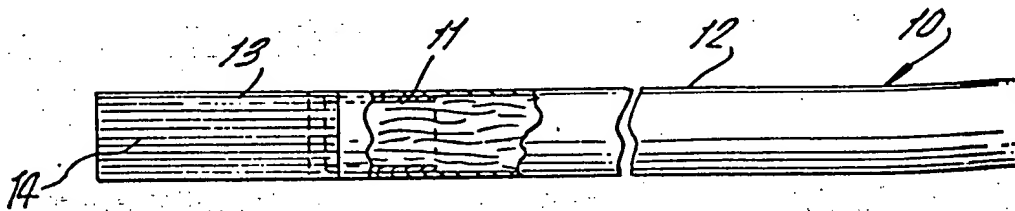


FIG. 3

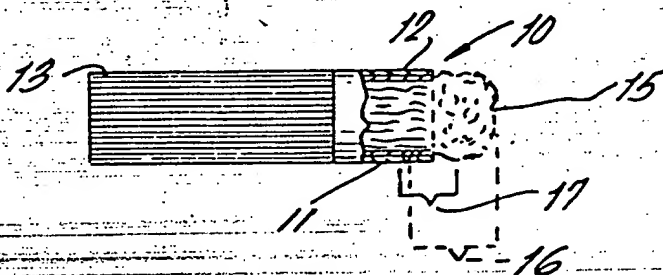


FIG. 4

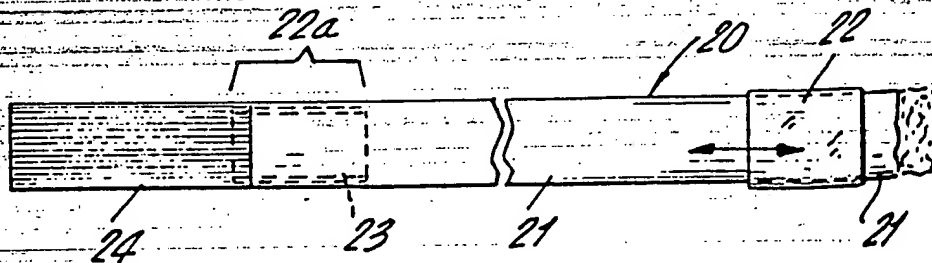
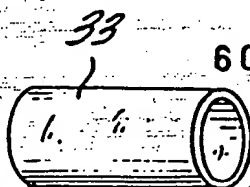


FIG. 5



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FIG. 6

FIG. 7

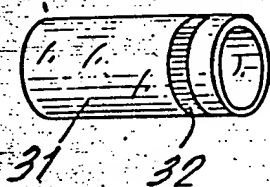


FIG. 8

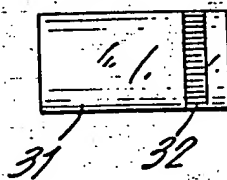


FIG. 9

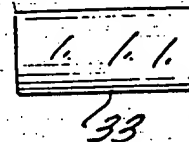


FIG. 10

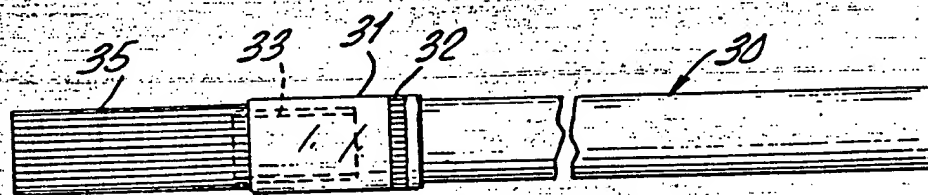


FIG. 11

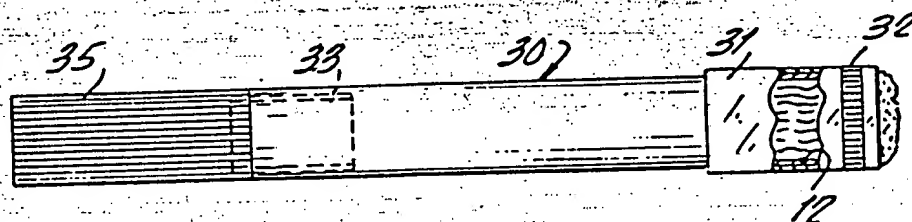


FIG. 12

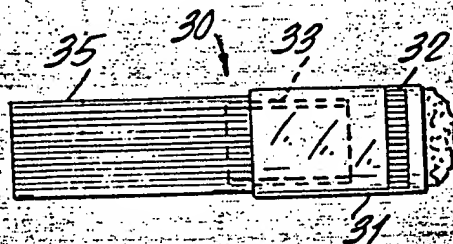


FIG. 13

